

Amendments to the Claims:

This listing of the claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

1. (original) A method for transferring to a host computer a plurality of image files captured by a digital camera in accordance with an assigned priority and permitting interruption of such transfer to operate on an untransferred image, the method comprising the steps of:

(a) storing the plurality of captured image files in a memory in the digital camera;

(b) coupling the memory to the host computer so that the host computer identifies the plurality of captured image files;

(c) automatically transferring the plurality of captured image files in the memory to the host computer in accordance with an assigned priority without a user request; and

(d) interrupting the image file transfer when a user requests the host computer to operate on a particular untransferred image file and returning to the remaining portion of the untransferred image files after the user requested image file is transferred so that the remaining untransferred image files are transferred to the host computer.

2. (original) The method of claim 1 wherein the interruption step further includes determining if an image file has already been transferred or if it is only present in the memory in the digital camera, and if the image file has been transferred, operating on such transferred image file, but if the image file has not been transferred, transferring the image file to the host computer and then operating on the transferred image file.

3. (original) The method of claim 1 wherein the memory is a removable memory card.

4. (original) The method of claim 1 wherein the memory is a PCMCIA card.

5. (original) The method of claim 1 further including the step of storing the transferred images into a predetermined location of a host computer memory and when the user requests the host computer to operate on a particular image file stored in the host computer memory, the transfer of the image files is uninterrupted.

6. (original) The method of claim 1 wherein the host computer identifies the digital camera memory as though it were a file system of an additional hard drive memory for accessing the image files.

7. (new) A method for transferring to a host computer a plurality of image files captured by a digital camera in accordance with an assigned priority and permitting interruption of such transfer to operate on an untransferred image, the method comprising the steps of:

- (a) capturing a plurality of images;
- (b) processing the captured images in order to produce rendered full size image data;
- (c) storing the rendered full size image data as a plurality of captured image files in a memory in the digital camera, wherein each image file includes at least the rendered full size image data;
- (d) coupling the memory to the host computer so that the host computer identifies the plurality of captured image files;
- (e) automatically transferring the plurality of captured image files in the memory to the host computer in accordance with an assigned priority without a user request; and

(f) interrupting the image file transfer when a user requests the host computer to operate on a particular untransferred image file and returning to the remaining portion of the untransferred image files after the user requested image file is transferred so that the remaining untransferred image files are transferred to the host computer.

8. (new) The method of claim 7 wherein the interruption step further includes determining if an image file has already been transferred or if it is only present in the memory in the digital camera, and if the image file has been transferred, operating on such transferred image file, but if the image file has not been transferred, transferring the image file to the host computer and then operating on the transferred image file.

9. (new) The method of claim 7 further including the step of storing the transferred images into a predetermined location of a host computer memory and when the user requests the host computer to operate on a particular image file stored in the host computer memory, the transfer of the image files is uninterrupted.

10. (new) The method of claim 7 wherein the host computer identifies the digital camera memory as though it were a file system of an additional hard drive memory for accessing the image files.

11. (new) The method of claim 7 wherein the processing step performs color interpolation followed by at least one of color and tone correction in order to produce the rendered image data.

12. (new) The method of claim 7 wherein the processing step produces rendered sRGB data for the full size image.